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1-16. (CANCELED).

17. (CURRENTLY AMENDED) A thermal camouflage sheet for covering heat sources against identification in a thermal image, having a base textile with a glass filament, which on ~~[[one]]~~ an inner side has a surface coating containing aluminum powder and on ~~[[the]]~~ an outer side has a surface coating containing color pigments, with the remission values of the color pigments being in the range of visual-optical camouflage, wherein at least the surface coating containing color pigments (5) ~~[[is in]]~~ on the ~~[[form]]~~ outer side is one of a polyurethane coating (4) ~~[[or]]~~ and a polyvinylidene fluoride coating (PVDF).

18. (PREVIOUSLY PRESENTED) The thermal camouflage sheet according to claim 17, wherein the coating containing aluminum powder (7) is one of a silicone elastomer coating and a polyurethane coating (6).

19. (PREVIOUSLY PRESENTED) The thermal camouflage sheet according to claim 17, wherein the base textile (1) is a glass filament fabric.

20. (PREVIOUSLY PRESENTED) The thermal camouflage sheet according to claim 19, wherein the glass filament fabric (1) is a twill binding, preferably a cross-twill.

21. (PREVIOUSLY PRESENTED) The thermal camouflage sheet according to claim 17, wherein the base textile (1) is a warp knit, with a warp thread (2) which in each case represents a glass filament and a weft thread (3) being linked to one another by a plastic thread system (8).

22. (PREVIOUSLY PRESENTED) The thermal camouflage sheet according to claim 21, wherein the plastic thread system (8) represents a binding thread comprising polyester.

23. (PREVIOUSLY PRESENTED) The thermal camouflage sheet according to claim 17, wherein the color pigments (5) contain metal pigments.

24. (PREVIOUSLY PRESENTED) The thermal camouflage sheet according to claim 23, wherein the metal pigments contain chromium oxide which provides a green color tone.

25. (PREVIOUSLY PRESENTED) The thermal camouflage sheet according to claim 17, wherein the polyurethane (4, 6) is a polyurethane which can be crosslinked.

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26. (PREVIOUSLY PRESENTED) The thermal camouflage sheet according to claim 25, wherein at least one of urea and urethane is provided for crosslinking of the polyurethane (4, 6).

27. (PREVIOUSLY PRESENTED) The thermal camouflage sheet according to claim 17, wherein edges of the thermal camouflage sheet are sealed with cold-crosslinked polyurethane.

28. (PREVIOUSLY PRESENTED) The thermal camouflage sheet according to claim 17, wherein a proportion of aluminum powder (7) in the polyurethane (6), on a side facing the object to be covered, is 20 to 40% by weight.

29. (PREVIOUSLY PRESENTED) The thermal camouflage sheet according to claim 17, wherein, on an outside, the polyurethane (4) contains 10 to 50% color pigments, preferably 30% color pigments (5).

30. (PREVIOUSLY PRESENTED) The thermal camouflage sheet according to claim 17, wherein the polyurethane contains color pigments (5) with remission values which range from bright green to dark green.

31. (PREVIOUSLY PRESENTED) The thermal camouflage sheet according to claim 17, wherein the base textile (1) has a weight per unit area of 300 to 450 g/m², preferably 400 g/m².

32. (PREVIOUSLY PRESENTED) The thermal camouflage sheet according to claim 31, wherein the base textile (1) has a weight per unit area of 400 g/m².

33. (PREVIOUSLY PRESENTED) The thermal camouflage sheet according to claim 17, wherein the coating (4) which contains at least one of aluminum powder (7) and the color pigments (5) is applied by a transfer coating method.

34. (PREVIOUSLY PRESENTED) The thermal camouflage sheet according to claim 20, wherein the glass filament fabric (1) is a cross-twill.

35. (NEW) A thermal camouflage for covering heat sources against identification in a thermal image, the thermal camouflage having a base textile comprising a glass filament fabric, which on an inner side has a surface coating containing aluminum powder and on an outer side has a surface coating containing color pigments, with the remission values of the color pigments being in the range of visual-optical camouflage, wherein at least the surface coating containing color

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pigments (5) on the outer side is one of a polyurethane coating (4) and a polyvinylidene fluoride coating (PVDF); and

wherein the glass filament fabric (1) is at least one of a twill binding and a cross-twill binding.

36. (NEW) A camouflage fabric for preventing thermal imaging of a heat source, the camouflage fabric comprising:

a base textile comprising a glass filament fabric formed by at least one of a twill binding and a cross-twill binding, the glass filament fabric having on an inner side a surface coating containing aluminum powder and on an outer side has a surface coating containing color pigments, with the remission values of the color pigments being in the range of visual-optical camouflage;

the surface coating containing the aluminum powder is one of a silicone elastomer and a polyurethane coating located only on the inner side of the camouflage fabric, and the surface coating containing color pigments (5) located on the outer side is one of a polyurethane coating (4) and a polyvinylidene fluoride coating (PVDF); and

wherein a substantially smooth inner surface of the camouflage fabric is formed by applying the surface coating containing the aluminum powder to the glass filament fabric via a transfer coating application to eliminate the formation of peaks and troughs in one of the silicone elastomer and the polyurethane coating located on the inner side of the camouflage fabric.